



1PW

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 62793
Application ID: 10604190
Title of Invention: HIGH PERFORMANCE CMOS
DEVICE STRUCTURES AND
METHOD OF MANUFACTURE
First Named Inventor: Bruce Doris
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-30
Effective Receipt Date: 2004-06-17
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 1189
Attorney Docket Number: FIS920030152US1
Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 90458
Deposit Account Name: Joseph P. Abate
RAM Payment Status: RAM has not been processed



Digital Certificate Holder: cn=Joseph P. Abate,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 5204eae7615c225db2883c24698a0e1af8b2fd8e


06/18/2004 10:00:01 00001092 080458 10604190
01 FC 180.00 RA

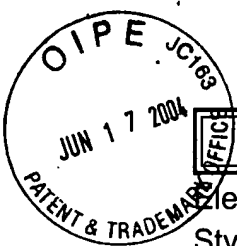


FEE TRANSMITTAL


Electronic Version v08

Stylesheet Version v08.0

Title of Invention	HIGH PERFORMANCE CMOS DEVICE STRUCTURES AND METHOD OF MANUFACTURE										
Application Number: 10/604190 											
Date: 2003-06-30											
First Named Applicant: Bruce B. Doris											
Attorney Docket Number: FIS920030152US1											
Art Unit: 2818											
Examiner: David Vu											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 090458											
Deposit name: International Business Machines Corporation											
Deposit authorized name: Joseph P. Abate											
Signature: /Joseph P. Abate Reg. No.: 30238/											
Date (YYYYMMDD): 2004-06-09											
Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).											
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											

**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	HIGH PERFORMANCE CMOS DEVICE STRUCTURES AND METHOD OF MANUFACTURE															
<p>Application Number: 10/604190 </p> <p>Date: 2003-06-30</p> <p>First Named Applicant: Bruce B. Doris</p> <p>Confirmation Number: 1189</p> <p>Attorney Docket Number: FIS920030152US1</p>																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
Submitted by:	Elec. Sign.	Sign. Capacity														
Joseph P. Abate Registered Number: 30238	/Joseph P. Abate Reg. No. 30,238/	Attorney														
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>FIS920030152US1-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>FIS920030152US1-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-fee-sheet	FIS920030152US1-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	FIS920030152US1-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files															
us-fee-sheet	FIS920030152US1-usfees.xml															
	us-fee-sheet.xsl															
	us-fee-sheet.dtd															
us-ids	FIS920030152US1-usidst.xml															
	us-ids.dtd															
	us-ids.xsl															
Comments																

Assignee: International Business Machines Corporation, Armonk, New York



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

HIGH PERFORMANCE CMOS DEVICE STRUCTURES AND METHOD OF MANUFACTURE

Application Number: 10/604190
Confirmation Number: 1189
First Named Applicant: Bruce Doris
Attorney Docket Number: FIS920030152US1
Art Unit: 2818
Examiner: David Vu
Search string:

(6228694 or 6406973 or 6281532 or 5683934
or 6368931 or 5310446 or 4853076 or 6509618
or 6476462 or 6362082 or 6228694 or 5565697
or 6521964 or 6506652 or 5081513 or 3602841
or 6531740 or 6531369 or 6501121 or 6498358
or 6493497 or 6403975 or 6361885 or 6255169
or 6246095 or 6165383 or 6133071 or 6046464
or 6025280 or 5940736 or 5880040 or 5861651
or 5679965 or 5670798 or 5561302 or 5471948
or 5459346 or 5391510 or 5371399 or 5108843
or 5060030 or 4958213 or 4665415 or 5989978
or 6284626 or 6274444 or 6261964 or 6221735
or 6117722 or 6107143 or 6090684 or 6066545
or 6008126 or 5840593 or 5592007 or 5571741
or 5557122 or 5354695 or 5134085 or 5006913
or 4952524 or 4855245 or 6573172 or 6621131
or 20030040158 or 20020090791 or
20020074598 or 20020086472).pn.



06/18/2004 JADD01 00000092 10604190
01 FC:1806 180.00 DA

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6228694	2001-05-08	Doyle, et al.			
	2	6406973	2002-06-18	Lee			
	3	6281532	2001-08-28	Doyle, et al.			
	4	5683934	1997-11-04	Candelaria			
	5	6368931	2002-04-09	Kuhn, et al.			

	6	5310446	1994-05-10	Konishi, et al.
	7	4853076	1989-08-01	Tsaur, et al.
	8	6509618	2003-01-21	Jan et al.
	9	6476462	2002-11-05	Shimizu, et al.
	10	6362082	2002-03-26	Doyle, et al.
	11	6228694	2001-05-08	Doyle, et al.
	12	5565697	1996-10-15	Asakawa, et al.
	13	6521964	2003-02-18	Jan, et al.
	14	6506652	2003-01-14	Jan, et al.
	15	5081513	1992-01-14	Jackson, et al.
	16	3602841	1971-08-31	McGroddy
	17	6531740	2003-03-11	Bosco, et al.
	18	6531369	2003-03-11	Ozkan, et al.
	19	6501121	2002-12-31	Yu, et al.
	20	6498358	2002-12-24	Lach, et al.
	21	6493497	2002-12-10	Ramdani, et al.
	22	6403975	2002-06-11	Brunner et al.
	23	6361885	2002-03-26	Chou
	24	6255169	2001-07-03	Li, et al.
	25	6246095	2001-06-12	Brady, et al.
	26	6165383	2000-12-26	Chou
	27	6133071	2000-10-17	Nagal
	28	6046464	2000-04-04	Schetzina
	29	6025280	2000-02-15	Brady, et al.
	30	5940736	1999-08-17	Brady, et al.
	31	5880040	1999-03-09	Sun, et al.
	32	5861651	1999-01-19	Brasen, et al.
	33	5679965	1997-10-21	Schetzina
	34	5670798	1997-09-23	Schetzina
	35	5561302	1996-10-01	Candelaria
	36	5471948	1995-12-05	Burroughes, et al.
	37	5459346	1995-10-17	Askawa, et al.
	38	5391510	1995-02-21	Hsu, et al.
	39	5371399	1994-12-06	Burroughes, et al.
	40	5108843	1992-04-28	Ohtaka, et al.
	41	5060030	1991-10-22	Hoke

	42	4958213	1990-09-18	Eklund, et al.
	43	4665415	1987-05-12	Esaki, et al.
	44	5989978	1999-11-23	Peidous
	45	6284626	2001-09-04	Kim
	46	6274444	2001-08-14	Wang
	47	6261964	2001-07-17	Wu, et al.
	48	6221735	2001-04-24	Manley, et al.
	49	6117722	2000-09-12	Wuu, et al.
	50	6107143	2000-08-22	Park, et al.
	51	6090684	2000-07-18	Ishitsuka, et al.
	52	6066545	2000-05-23	Doshi, et al.
	53	6008126	1999-12-28	Leedy
	54	5840593	1998-11-24	Leedy
	55	5592007	1997-01-07	Leedy
	56	5571741	1996-11-05	Leedy
	57	5557122	1996-09-17	Shrivastava, et al.
	58	5354695	1994-10-11	Leedy
	59	5134085	1992-07-28	Gilgen, et al.
	60	5006913	1991-04-09	Sugahara, et al.
	61	4952524	1990-08-28	Lee et al.
	62	4855245	1989-08-08	Neppl, et al.
	63	6573172	2003-06-03	En et al.
	64	6621131	2003-09-16	Murthy, et al.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030040158	2003-02-27	Saitoh			
	2	20020090791	2002-07-11	Doyle, et al.			
	3	20020074598	2002-06-20	Doyle, et al.			
	4	20020086472	2002-07-04	Roberds, et al.			

Signature

Examiner Name	Date
---------------	------

